

CLAIMS:

1. Motor vehicle audio system comprising an audio signal receiver, an amplifier connected thereto by way of an optical waveguide, and a loudspeaker, characterized in that a separate amplifier is provided for low audio frequencies, which amplifier is supplied with a significantly higher operating voltage than the amplifier(s) for the other audio frequencies.

2. Motor vehicle audio system according to Claim 1, characterized in that the operating voltage of the separate amplifier is at least equal to 42 volt in comparison to 12 volt for the amplifier of the remaining audio frequencies.

ADDAM